

Title (en)
MEDICAL IMPLANT DETACHMENT SYSTEMS

Title (de)
MEDIZINISCHE SYSTEME ZUR LÖSUNG VON IMPLANTATEN

Title (fr)
SYSTÈMES DE DÉTACHEMENT D'IMPLANT MÉDICAL

Publication
EP 2155077 A2 20100224 (EN)

Application
EP 08755795 A 20080516

Priority
• US 2008064013 W 20080516
• US 93903207 P 20070518

Abstract (en)
[origin: WO2008144587A2] An implant assembly comprises an elongated pusher member, and an implantable device (e.g., a vaso-occlusive device) mounted to the distal end of the pusher member. The implant assembly further comprises an electrolytically severable joint disposed on the pusher member, wherein the implantable device detaches from the pusher member when the severable joint is severed, and a return electrode carried by the distal end of the pusher member (e.g., a coil disposed about the pusher member) in proximity to, but electrically isolated from, the severable joint. The implant assembly further comprises a terminal carried by the proximal end of the pusher member in electrical communication with the severable joint.

IPC 8 full level
A61B 17/12 (2006.01)

CPC (source: EP US)
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Citation (search report)
See references of WO 2008144587A2

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